

Humanist  
*Virtual Centre of Excellence*

# HUMANIST CONFERENCE 2025

Innovative and intelligent  
mobility solutions and applications  
for diverse user groups

27th – 29th August 2025  
Chemnitz University of Technology  
Germany



TECHNISCHE UNIVERSITÄT  
IN DER KULTURHAUPTSTADT EUROPAS  
CHEMNITZ



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## ABOUT HUMANIST

*HUMANIST* is an international association of research organisations which originated in 2007 and comprises several universities and research institutes. *HUMANIST* aims to bring knowledge and expertise together to support and enrich research into Transport Human Factors & Transport Safety throughout Europe. *HUMANIST* members undertake research in the following areas:

- Traffic Safety
- Autonomous Vehicles
- Vulnerable Road-User (VRU) Safety
- Advanced Driver Assist Systems (ADAS) and Technologies
- Road User Behaviour
- Intelligent Transport Systems
- Inclusivity within the Transport System

## TARGET GROUP



The **conference is intended** for psychologists, engineers, industrials, researchers, consultants, public bodies and PhD students - in the following **fields**: transportation and traffic, traffic safety, sustainable transport, information and communication system design, automotive/truck and bus/powered-two-wheeler industry, human factors, ergonomics and road user behaviour.

## FOCUS



» *Innovative and intelligent mobility solutions and applications for diverse user groups* «



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## ... WELCOMES CONTRIBUTIONS ON THE FOLLOWING TOPICS

- Traffic safety
- Road user behaviour
- Different transport modes
- Specific road user groups (e.g., vulnerable road users)
- Road user needs and requirements (e.g., accessibility, autonomy, inclusiveness, efficiency, sustainability)
- Technical, ethical, legal and societal challenges for road traffic
- Human-Machine Interaction (HMI)
- Advanced Driver Assist Systems (ADAS)
- (Highly) automated/autonomous vehicles (AVs)
- Intelligent Transport Systems (ITS)
- AI-applications in intelligent vehicles
- Human factors methods for road traffic research (e.g., simulation, modelling, scale development)

## SPECIAL FOCUS WILL BE PLACED ON

- Needs of the elderly, individuals with specific requirements
- Vulnerable road users
- Consideration of accessibility, autonomy, inclusiveness and efficiency (through traffic safety)

## TRANSPORT MODES

(Highly automated) vehicles, micro mobility, rail transport, surface transportation, maritime and aviation



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## SUBMISSION

*Recommendations for Special Sessions are welcome.*

- According to the choice of the authors the following types of contributions might be submitted:
  - » **Extended Abstracts** « (2 pages) **OR**
  - » **Full Conference Papers** « (5-6 pages)
- All accepted submissions will be published in the **conference proceedings**.
- Furthermore, selected contributions (max. 10-12) will be invited to submit a full paper to a **special issue in Transportation Research Part F** (in addition to the conference proceedings).
- Per default all accepted submissions will be presented as **talks**, **posters** are available **upon request**.

## TIMELINE



- **Call for Extended Abstracts/Full Conference Papers** until: March 30<sup>th</sup> 2025
- **Announcement of reviews** (review of Extended Abstracts/Full Conference Papers) until: April 30<sup>th</sup> 2025
- **Re-Submission** of Extended Abstracts/ Full Conference Papers until: June 15<sup>th</sup> 2025

## REGISTRATION

- **Early registration** until: May 15<sup>th</sup> 2025
- **Regular registration** until: July 15<sup>th</sup> 2025

*Opening soon*

» **For more information and submission please visit** «  
<https://www.humanist-vce.eu/chemnitz2025.html>



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